Attorney's Docket No. 015675P326

## NITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andre Leycuras

Examiner: Bret P. Chen

Serial No.: 09/601,109

Art Group: 1762

Filed: October 16, 2000

For: CHEMICAL VAPOR

DEPOSITION REACTOR AND

PROCESS

**Assistant Commissioner for Patents** Washington, D.C. 20231

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

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In connection with the Request for Continuing Examination under 37 CFR §1.114, Applicant respectfully requests entry of the following amendments and reconsideration in view of PECEIVED
TC 1700 the following remarks.

## IN THE CLAIMS

Presented below are all the amended claims in clean unmarked form. The claims, in marked-up form, are presented as an attachment.

(Amended) Process for a chemical vapor deposition of layers of a material on a 1. substrate which extends generally in a plane, comprising:

placing the substrate in a horizontal duct made of a refractory material;

heating independently an upper and lower wall of the duct by a first and second heater, the

first and second heater extending above and below the substrate, outside the duct;

heating independently an upper and lower surface of the substrate by radiation of heat from

at least one wall of the duct raised to a temperature substantially higher than ambient temperature;